



<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/606,158	
	Filing Date	June 25, 2003	
	First Named Inventor	J. Wallace Parce	
	Art Unit	2877	
	Examiner Name	Michael P. Stafira	
Total Number of Pages in This Submission	5	Attorney Docket Number	100/00541

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form 1449 (2 pages)
<b>Remarks</b> Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during pendency of this application		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Donald R. McKenna, Reg. No. 44,922
Signature	<i>Donald R. McKenna</i>
Date	October 1, 2003

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Michelle Chan	
Signature	<i>Michelle Chan</i>	Date <i>ME Oct 1, 2003</i>

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*October 1, 2003*

Signed: \_\_\_\_\_

*Michelle Chan*

Michelle Chan

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.	:	10/606,158	Confirmation No.:
Applicant	:	J. Wallace Parce	
Filed	:	June 25, 2003	
TC/A.U.	:	2877	
Examiner	:	Michael P. Stafira	
Docket No.	:	100/00541	
Customer No.	:	021569	
Title	:	Microfluidic Devices for Electrophoretic Analysis of Materials	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

The references cited on the attached form PTO-1449 are being called to the attention of the Examiner. This application is a continuation of U.S. patent application Ser. No. 09/977,056 filed October 12, 2001, which is a continuation of U.S. patent application Ser. No. 09/378,169 filed August 19, 1999 (now U.S. Pat. No. 6,337,740), which is a continuation of U.S. patent application Ser. No. 09/207,864 filed Dec. 8, 1998 (now U.S. Pat. No. 6,233,048), which is a continuation of U.S. patent application Ser. No. 08/941,679 filed Sep. 30, 1997 (now U.S. Pat. No. 5,852,495), which is a continuation of U.S. patent application Ser. No. 08/683,080 filed Jul. 16, 1996 (now U.S. Pat. No. 5,699,157). All references cited in the attached form 1449 have been previously cited in these applications. Copies of documents are therefore not being provided pursuant to 37 CFR § 1.98(d). If copies of the references are not available to the Examiner, the Examiner is invited to contact the undersigned.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is made that a search has been conducted or that this statement encompasses all possible relevant information.

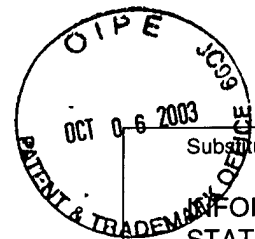
Applicants believe that no fee is required for submission of this statement, since it is being submitted within three months of the filing date or prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to charge such fee to Deposit Account No. 03-0177. Please charge any additional fees or credit any overpayment to the above-noted deposit account.

Respectfully submitted,



Donald R. McKenna  
Reg. No. 44,922

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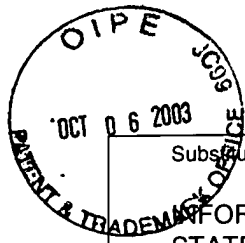


Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)		Application Number	10/606,158
		Filing Date	June 25, 2003
		First Named Inventor	J. Wallace Parce
		Art Unit	2877
		Examiner Name	Michael P. Stafira
		Attorney Docket Number	100/00541
Sheet		of	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number - Kind Code (if known)			
	AA	US-2,850,940	09-09-1958	Opperman	
	AB	US-4,832,815	05-23-1989	Kambara et al.	
	AC	US-4,833,332	05-23-1989	Robertson, Jr. et al.	
	AD	US-4,908,112	03-13-1990	Pace	
	AE	US-5,104,508	04-14-1992	Williams et al.	
	AF	US-5,126,022	06-30-1992	Soane et al.	
	AG	US-5,141,609	08-25-1992	Sweedler	
	AH	US-5,162,654	11-10-1992	Kostichka et al.	
	AI	US-5,213,673	05-25-1993	Fujimiya et al.	
	AJ	US-5,221,454	06-22-1993	Manian et al.	
	AK	US-5,242,567	09-07-1993	Fujimiya et al.	
	AL	US-5,271,724	12-21-1993	van Lintel	
	AM	US-5,277,556	01-11-1994	van Lintel	
	AN	US-5,304,487	04-19-1994	Wilding et al.	
	AO	US-5,324,401	06-28-1994	Yeung et al.	
	AP	US-5,354,440	10-11-1994	Allington	
	AQ	US-5,376,252	12-27-1994	Ekstrom et al.	
	AR	US-5,410,412	04-25-1995	Gombocz et al.	
	AS	US-5,486,335	01-23-1996	Wilding et al.	
	AT	US-5,498,392	03-12-1996	Wilding et al.	
	AV	US-5,699,157	12-16-1997	Parce	
	AW	US-5,705,813	01-06-1998	Apffel et al.	
	AX	US-6,057,149	05-02-2000	Burns et al.	
	AY	US-6,130,098	10-10-2000	Handique et al.	
	AZ	US-20010035351	11-01-2001	Simpson et al.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Complete if Known			
		Application Number	<b>10/606,158</b>		
		Filing Date	<b>June 25, 2003</b>		
		First Named Inventor	<b>J. Wallac Parce</b>		
		Art Unit	<b>2877</b>		
		Examiner Name	<b>Michael P. Stafira</b>		
Sheet		of		Attorney Docket Number	<b>100/00541</b>

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code - Number - Kind Code (if known)				
	BA					
	BB					
	BC					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	BD	DASGUPTA et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," Anal. Chem. 66:1792-1798 (1994)	
	BE	JACOBSON et al., "Effects of Injection Schemes and Column Geometry on the Performance of Microchip Electrophoresis Devices," Anal. Chem. 66:1107-1113 (1994)	
	BF	JACOBSON et al., "High-Speed separations on a Microchip," Anal. Chem. 66:1114-1118 (1994)	
	BG	JACOBSON et al., "Open Channel Electrochromatography on a Microchip," Anal. Chem. 66:2369-2373 (1994)	
	BH	JACOBSON et al., "Precolumn Reactions with Electrophoretic Analysis Integrated on a Microchip," Anal. Chem. 66:4127-4131 (1994)	
	BI	JACOBSON et al., "Fused Quartz Substrates for Microchip Electrophoresis," Anal. Chem. 67:2059-2063 (1995)	
	BJ	JACOBSON et al., "Microchip Electrophoresis with Sample Stacking," Electrophoresis 16:481-486 (1995)	
	BK	LINHARES et al., "Use of an On-Column Fracture in Capillary Zone Electrophoresis for Sample Introduction," 63:2076-2078 (1991)	
	BL	MANZ et al., "Electroosmotic pumping and electrophoretic separations for miniaturized chemical analysis systems," J. Micromech. Microeng. 4:257-265 (1994)	
	BM	RAMSEY et al., "Microfabricated chemical measurement systems," Nature Med. 1:1093-1096 (1995)	
	BN	SEILER et al., "Electroosmotic Pumping and Valveless control of Fluid Flow within a Manifold of Capillaries on a Glass Chip," Anal. Chem. 66:3485-3491 (1994)	

Examiner Signature		Date Considered	
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